

NOV. 14. 2007 9:15AM

NO. 5763 P. 6

Application No.: 10/526,411
After Allowance Under 37 C.F.R. § 1.312

Docket No.: 13173-00009-US

AMENDMENTS TO THE CLAIMS

Listing of Claims:

OKAY TO
ENTER
12/18/07
BP

I. (Previously presented) A method for the targeted transgenic expression of nucleic acid sequences in nonreproductive floral tissues of plants, comprising the following steps,

- I. introducing a transgenic expression cassette into plant cells, wherein the transgenic expression cassette comprises at least the following elements
 - a) at least one promoter sequence selected from a promoter sequence comprising the polynucleotide of SEQ ID NO: 1; or a promoter sequence comprising a fragment of SEQ ID NO: 1, wherein said fragment targets expression of a nucleic acid sequence in nonreproductive floral tissues of plants;
 - and
 - b) at least one further nucleic acid sequence,

wherein the at least one promoter sequence and the at least one further nucleic acid sequence are functionally linked together, and the further nucleic acid sequence is heterologous in relation to the promoter sequence,

- II. selecting transgenic cells which comprise said expression cassette stably integrated into the genome,

and

- III. regenerating complete plants from said transgenic cells, wherein the further nucleic acid sequence is expressed in nonreproductive floral tissues.

2-13. (Cancelled).